Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.   (Currently Amended) A process for updating a table of distant point codes, in a point code connected to a signalling system 7 network through at least one MTP Level 3 aligned link, comprising:

-       listening to point code status messages originating from distant point codes forwarded on said link, wherein the point codes are identified by point code numbers, and wherein an alignment request is issued on said link for a given combination of ~~parameters~~ MTP Level 1 parameter values, and if no response is received on said link, automatically changing the combination of ~~parameters~~ parameter values and reissuing a further alignment request until a message originating from a distant point code is received; and

-       upon receiving the message originating from a distant point code, updating said table with the point code number of said distant point code.

2.   (Original) The process of claim 1, wherein the step of updating further comprises configuring a primary route to said distant point code through said link.

3.   (Original) The process of claim 2, further comprising checking said primary route using a signalling route set test.

4.   (Currently Amended) A process for setting MTP Level 1 ~~parameters~~ parameter values in a point code connected to a signalling system 7 network through at least one link, comprising:

-       issuing a MTP Level 2 alignment request on said link for a given combination of said ~~parameters~~ MTP Level 1 parameter values, ~~and~~

-       when no response is received on said link, changing said combination of ~~parameters~~ parameter values, and repeating said step of issuing an alignment request; and

- when a response is received on said link, setting said ~~parameters~~ parameter values according to the ~~parameters~~ parameter values of said combination.

5. (Original) The process of claim 4, wherein said alignment request is a normal alignment request.

6. (Currently Amended) The process of claim 4, wherein said ~~parameters~~ MTP Level 1 parameter values comprise values of at least one of clock signal configuration, bit encoding type, used cable instance.

7. (Currently Amended) The process of claim 4, wherein a protocol on said link is a time division multiplex protocol, and wherein said ~~parameters~~ MTP Level 1 parameter values further comprise values of a time slot.

8. (Currently amended) A process for determining a point code number identifying a point code connected to a signalling system 7 network through at least one link, comprising:

- proceeding with MTP Level 2 alignment of said link by issuing an alignment request on said link for a given combination of ~~parameters~~ MTP Level 1 parameter values, and if no response is received on said link, automatically changing the combination of ~~parameters~~ parameter values, and issuing a further alignment request until a signalling link test message is received on said link, and

- upon receiving a signalling link test message on said link, defining said point code number as a destination address in said signalling link test message, wherein the point codes are identified by point code numbers and are stored in a table.

9. (Currently Amended) A process for configuring a point code connected to a signalling system 7 network through at least one link comprising:

setting MTP Level 1 ~~parameters~~ parameter values by: issuing a MTP Level 2 alignment request on said link for a given combination of said ~~parameters~~ parameter values, and when no response is received on said link, changing said combination of ~~parameters~~

parameter values, and repeating said step of issuing an alignment request; when a response is received on said link, setting said ~~parameters~~ parameter values according to the ~~parameters~~ parameter values of said combination; and

updating in the point code a table of distant point codes, identified by point code numbers, by listening to point code status messages originating from distant point codes forwarded on said link, and upon receiving a message originating from a distant point code, updating said table with the point code number of said distant point code.

10.   (Previously presented) The process of claim 9, wherein the step of updating further comprises configuring a primary route to said distant point code through said link.

11.   (Previously Presented) The process of claim 10, further comprising checking said primary route using a signalling route set test.

12.   (Previously presented) The process of claim 10, wherein said alignment request is a normal alignment request.

13.   (Currently Amended) The process of claim 10, wherein said ~~parameters~~ parameter values comprise values of at least one of clock signal configuration, bit encoding type, used cable instance.

14.   (Currently Amended) The process of claim 10, wherein a protocol on said link is a time division multiplex protocol, and wherein said ~~parameters~~ parameter values further comprise values of a time slot.

15.   (Currently Amended) A process for configuring a point code connected to a signalling system 7 network through at least one link comprising:

setting MTP Level 1 ~~parameters~~ parameter values, said ~~parameters~~ parameter values comprising values of at least one of clock signal configuration, bit encoding type, used cable instance, by: issuing a MTP Level 2 normal alignment request on said link for a given combination of said ~~parameters~~ parameter values, and when no response is received on said link, changing said combination of ~~parameters~~ parameter values, and repeating said step of

issuing an alignment request; when a response is received on said link, setting said ~~parameters~~ parameter values according to the ~~parameters~~ parameter values of said combination; and

updating in the point code a table of distant point codes, identified by point code numbers, by listening to point code status messages originating from distant point codes forwarded on said link, and upon receiving a message originating from a distant point code, updating said table with the point code number of said distant point code; configuring a primary route to said distant point code through said link; and checking said primary route using a signalling route set test.

16.   (Currently Amended) The process of claim 15, wherein a protocol on said link is a time division multiplex protocol, and wherein said ~~parameters~~ parameter values further comprise values of a time slot.